



JBH 05/30/03 4630-61498 193322

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Richards et al.

Art Unit: 2834

Application No. 10/033,353

Filed: October 25, 2001

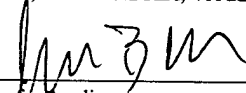
For: PIEZOELECTRIC MICRO-  
TRANSDUCERS, METHODS OF USE AND  
MANUFACTURING METHODS FOR SAME

Examiner: Thomas M. Dougherty

Date: May 30, 2003

**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on May 30, 2003, as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

  
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Attorney for Applicant

**INFORMATION DISCLOSURE STATEMENT PURSUANT TO  
37 C.F.R. § 1.97(c)**

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Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent. This Information Disclosure Statement is being mailed before Applicants received a final action, a notice of allowance, or an action that otherwise closes prosecution in the referenced application.

This statement is provided in compliance with 37 C.F.R. § 1.97(e)(1). The undersigned hereby states that each item of information contained in the Information Disclosure Statement filed herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement. As a result, no fee should be required to file this IDS.

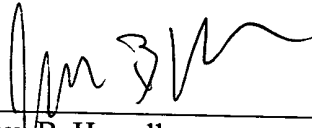
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A duplicate copy of this sheet is enclosed.

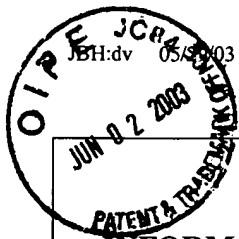
Respectfully submitted,

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JBH:dv 05/3/03 4630-61498 WSURF 512

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

<b>Attorney Docket Number</b>	4630-61498
<b>Application Number</b>	10/033,353
<b>Filing Date</b>	October 25, 2001
<b>First Named Inventor</b>	Richards et al.
<b>Art Unit</b>	2834
<b>Examiner Name</b>	Thomas M. Dougherty

**U.S. PATENT DOCUMENTS**

<b>Examiner's Initials*</b>	<b>Cite No. (optional)</b>	<b>Number</b>	<b>Date</b>	<b>Name</b>
		3,456,134	07/15/1969	Ko
		4,467,236	08/21/1984	Kolm et al.

**FOREIGN PATENT DOCUMENTS**

<b>Examiner's Initials*</b>	<b>Cite No. (optional)</b>	<b>Number</b>	<b>Date</b>	<b>Country</b>
		0 673 102 A1	09/20/1996	European
		0 725 452 A1	08/07/1996	European
		2 137 429 A	10/03/1984	UK
		2 326 275 A	12/16/1998	UK

**OTHER DOCUMENTS**

<b>Examiner's Initials*</b>	<b>Cite No. (optional)</b>	

EXAMINER  
SIGNATURE:

DATE  
CONSIDERED:

\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.